AMENDMENTS TO THE CLAIMS

Please amend the claims as follows. Claims 1-35 are pending in the application. Claims 1 and 19 are independent claims. Claims 2-18 and 20-35 depend either directly or indirectly from independent claims 1 and 19, respectively. New claims 36 and 37 have been added, which depend upon independent claims 1 and 19, respectively.

Listing of Claims:

Claim 1. (Currently Amended) A method for updating an electronic device, the method comprising:

updating <u>a first code version</u> ~~at least one of firmware and software~~ in the electronic device <u>to a second code version</u> using update information<u> comprising a set of instructions for converting the first code version to the second code version</u>; and

converting data associated with the ~~at least one of firmware and software~~<u>first code version</u> to a form compatible with ~~an updated~~<u>the second code</u> version~~ of the at least one of firmware and software~~.

Claim 2. (Original) The method according to claim 1, further comprising retrieving a list of names of converter utilities associated with the update information.

Claim 3. (Original) The method according to claim 1, further comprising storing update information in at least a portion of memory in the electronic device.

Claim 4. (Original) The method according to claim 1, further comprising communicating queries regarding availability of update information from the electronic device to a server.

Claim 5. (Original) The method according to claim 1, further comprising retrieving the update information and a list of names of converter utilities in a single retrieval operation.

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Claim 6. (Currently Amended) The method according to claim 1, wherein the ~~at least one of firmware and software~~first code version comprises a plurality of software applications, and each of the plurality of software applications is associated with a corresponding converter utility.

Claim 7. (Currently Amended) The method according to claim 6, wherein the update information is capable of updating [[a]]the plurality of software applications in a single update event.

Claim 8. (Original) The method according to claim 1, further comprising generating an update package reference, the update package reference at least comprising:

an update package location memory reference; and

a list of names of converter utilities memory reference.

Claim 9. (Currently Amended) The method according to claim 1, further comprising determining whether ~~one of a firmware and a software~~a code update is necessary, wherein if it is determined that an update is not necessary, then performing a reboot operation.

Claim 10. (Currently Amended) The method according to claim 1, further comprising determining whether ~~one of a firmware and a software~~a code update is necessary, wherein if it is determined that an update is necessary, then:

retrieving data from an update package reference;

verifying authenticity of the update information;

updating ~~at least one of firmware and software~~the first code version;

executing at least one converter utility associated with ~~the~~ at least one software application ~~software~~;

communicating an update confirmation to at least one external system; and

performing a reboot operation.

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Claim 11. (Currently Amended) The method according to claim 10, wherein executing at least one converter utility associated with the at least one software application ~~software~~ comprises retrieving and updating associated security information.

Claim 12. (Currently Amended) The method according to claim 11, wherein retrieving and updating associated security information comprises retrieving an authorization related object and associating it with the at least one software application ~~software~~.

Claim 13. (Currently Amended) The method according to claim 11, further comprising: retrieving a list of security information associated with the update information; and

installing the security information after updating the ~~at least one of firmware and software~~first code version.

Claim 14. (Currently Amended) The method according to claim 10, wherein executing at least one converter utility associated with the at least one software application ~~software~~ comprises converting security information comprising authentication and authorization information.

Claim 15. (Currently Amended) The method according to claim 10, wherein executing at least one converter utility associated with the at least one software application ~~software~~ comprises converting subscription information.

Claim 16. (Currently Amended) The method according to claim 10, wherein the ~~at least one of firmware and software~~first code version comprises a plurality of software applications, and the at least one converter utility comprises a plurality of converter utilities, each converter utility being associated with a corresponding ~~application~~software application.

Claim 17. (Original) The method according to claim 16, wherein each of the software applications for which an update was determined to be necessary is updated in a single update event.

Claim 18. (Currently Amended) The method of claim 17, wherein executing at least one converter utility associated with the at least one ~~of firmware and software~~software application further comprises converting data associated with each software application in a single conversion event.

Claim 19. (Currently Amended) A ~~system~~machine-readable storage, having stored thereon a computer program having a plurality of code sections executable by a machine for causing the machine to perform operations for updating an electronic device, the machine-readable storage~~system~~ comprising:

code comprising an update ~~agent~~agent, for coordinating updating of ~~at least one of~~ ~~firmware and software~~ code in the electronic device using update information comprising a set of instructions for converting the code to an updated code; and

code comprising a ~~converter~~converter, for invoking a converter utility associated with the ~~at least one of firmware and software~~code and for converting data associated with the ~~at least one~~ ~~of firmware and software~~ code to a form compatible with an updated version of the ~~at least one~~ ~~of firmware and software~~code.

Claim 20. (Currently Amended) The ~~system~~machine-readable storage according to claim 19, wherein the electronic device~~further~~ ~~comprising~~comprises a communication layer for communicating a list of names of converter utilities associated with the update information and communicating queries regarding availability of update information from the electronic device to a server.

Claim 21. (Currently Amended) The ~~system~~machine-readable storage according to claim 20, wherein the communication layer is adapted to communicate the update information and the list of names of converter utilities in a single communication event.

Claim 22. (Currently Amended) The ~~system~~machine-readable storage according to claim 19, wherein the electronic device comprises memory for storing update information.

Claim 23. (Currently Amended) The ~~system~~machine-readable storage according to claim 19, wherein the ~~at least one of firmware and software~~code comprises a plurality of software applications and each of the software applications is associated with a corresponding converter utility.

Claim 24. (Currently Amended) The ~~system~~machine-readable storage according to claim 23, wherein the update information is adapted to update [[a]]the plurality of software applications in a single update event.

Claim 25. (Currently Amended) The ~~system~~machine-readable storage according to claim 19, further comprising a placement layout table for mapping a memory location of update information, the placement layout table at least mapping an update information memory location and a list of names of converter utility memory location.

Claim 26. (Currently Amended) The ~~system~~machine-readable storage according to claim 19, further comprising means for determining whether an update of ~~one of firmware and software~~code is necessary, wherein if it is determined that an update is not necessary, then the electronic device performs a reboot operation.

Claim 27. (Currently Amended) The ~~system~~machine-readable storage according to claim 19, further comprising means for determining whether an update of ~~the at least one of firmware and software~~code is necessary, wherein if it is determined that an update is necessary, then:

the update agent retrieves data from an update package reference, verifies authenticity of the update information, updates the ~~at least one of firmware and software~~code;

the converter executes at least one converter utility associated with the ~~at least one of firmware and software~~code;

[[the]]a communication layer communicates an update confirmation to at least one external system; and

the electronic device performs a reboot operation.

Claim 28. (Currently Amended) The ~~system~~machine-readable storage according to claim 27, wherein the ~~at least one of firmware and software~~code comprises a plurality of software applications, and the at least one converter utility comprises a plurality of converter utilities, each converter utility being associated with a corresponding software application.

Claim 29. (Currently Amended) The ~~system~~machine-readable storage according to claim 28, wherein the update agent is adapted to update each of the software applications for which an update was determined to be necessary in a single update event.

Claim 30. (Currently Amended) The ~~system~~machine-readable storage according to claim 29, wherein the converter executes at least one converter utility associated with ~~the at least one~~each software application and converts data associated with each of the ~~at least one~~ software applications in a single conversion event.

Claim 31. (Currently Amended) The ~~system~~machine-readable storage according to claim 19, further comprising:

the converter converts security data associated with the ~~at least one of firmware and software~~code, the converted security data enabling access to the updated version of the ~~at least one of firmware and software~~code.

Claim 32. (Currently Amended) The ~~system~~machine-readable storage according to claim [[21]]19, wherein the electronic device~~further~~ ~~comprising~~comprises a communication layer, the communication layer communicating converter utilities, the converter utilities adapted to converting security data and access control information associated with the update information, and the communication layer also communicating information associated with the ~~updated~~converted security data and access control information from the electronic device to a server.

Claim 33. (Currently Amended) The ~~system~~machine-readable storage according to claim 32, wherein a converter utility invokes downloading of update information and firmware/software update information.

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Claim 34. (Currently Amended) The ~~system~~machine-readable storage according to claim 19, wherein security information is updated after a software/firmware update has been performed.

Claim 35. (Currently Amended) The ~~system~~machine-readable storage according to claim 19, wherein [[an]]a software application is updated when data associated with the software application changes.

Claim 36. (New) The method according to claim 1 wherein code comprises firmware.

Claim 37. (New) The machine-readable storage according to claim 19 wherein code comprises firmware.